

IN THE CLAIMS

Claims 1-32 (canceled)

Claim 33 (currently amended): A control device which controls, by transmitting a control signal, an electric apparatus including an extraction unit and an electric apparatus transmitting unit, said electric apparatus transmitting unit for transmitting additional information extracted by said extraction unit to a receiver, that receives information transmitted via a transmission medium, comprising:

a transmitting unit for transmitting the control signal to the electric apparatus;
the receiver for receiving the additional information transmitted by the electric apparatus;

an output unit for outputting the additional information received by the receiver to a display device;

a first memory for storing at least a portion of said additional information; and
a second memory for receiving and storing information transferred from the first memory; and

an erasing unit for deleting said information stored in said memory,
wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and
wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 34 (original): The device of claim 33, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

Claim 35 (canceled)

Claim 36 (canceled)

Claim 37 (currently amended): The device of claim 33, wherein the advertisement information includes URL information.

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Claim 38 (previously added): The device of claim 33, further comprising:
a selecting unit for selecting information from the additional information received by the receiver, wherein said memory is configured to store the information selected by the selection unit.

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Claim 39 (currently amended): The device of claim 33, further comprising:
~~a second storing unit for storing the additional information received by the receiver;~~
a second selecting unit for selecting information from the additional information ~~stored in the second storing unit~~; and
a second transmitting unit for transmitting the information selected by the second selecting unit to a second electric apparatus.

Claim 40 (currently amended): The device of claim 39, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 41 (currently amended): The device of claim 39, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 42 (currently amended): The device of claim 33, further comprising a notifying unit for notifying a user of reception of the additional information when the receiver automatically receives the additional information.

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Claim 43 (currently amended): The device of claim 33, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 44 (currently amended): The device of claim 33, further comprising notifying means for notifying a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 45 (currently amended): The device of claim 33, wherein the output means outputs that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 46 (currently amended): The device of claim 33, wherein the output means outputs that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 47 (currently amended): A transmission medium for transmitting a computer program that is used in a control device which controls, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, the computer program comprising the steps of:

transmitting the control signal to the electric apparatus;

receiving additional information that has been extracted from the information and transmitted by the electric apparatus;

outputting the additional information received in the receiving step to a display device;

storing at least a portion of said additional information in a first memory; and
providing a second memory for receiving and storing information from the first
memory; and

selectively deleting said additional information stored in said memory,

wherein said computer program further includes the steps of extracting said additional information and transmitting the additional information extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and
wherein the coupon information is transferred from the first memory to the second
memory when a user selects the coupon information.

Claim 48 (currently amended): A control method, comprising the steps of:

storing a computer program transmitted from a transmission medium, configured for transmitting said computer program that is used in a control device which controls, by

transmitting a control signal, an electric apparatus that receives information transmitted via the transmission medium, the computer program including the steps of:

transmitting the control signal to the electric apparatus;

receiving additional information that has been extracted from the information and transmitted by the electric apparatus;

outputting the additional information received in the receiving step to a display device;

storing at least a portion of said additional information in a first memory;

providing a second memory for receiving and storing information from the first memory;

selectively deleting said information stored in said first memory; and

performing a control by using the computer program,

wherein said computer program further includes the steps of extracting said additional information and transmitting the additional information extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and

wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 49 (currently amended): An electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, comprising:

~~a first receiving unit for receiving the control signal transmitted from the control device;~~

~~a controller for performing a control in accordance with the control signal received by the first receiving unit;~~

~~a second receiving unit for receiving the information transmitted via the transmission medium;~~

~~an extracting unit for extracting additional information from the information received by the second receiving unit, and~~

~~a transmitting unit for transmitting the additional information extracted by the extracting unit to the control device,~~

~~wherein the control device is configured to store said additional information in a first memory and to selectively delete said additional information,~~

~~wherein a second memory is provided for receiving and storing information transferred from the first memory; and~~

~~wherein the additional information includes advertisement information included in the information received by the electric apparatus, and~~

~~wherein the advertisement information includes coupon information, and~~

~~wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.~~

Claim 50 (currently amended): The apparatus of Claim 49, wherein the electric apparatus is a personal computer.

Claim 51 (currently amended): The apparatus of claim 49, wherein the electric apparatus is a television receiver.

Subject

Claim 52 (currently amended): The apparatus of claim 49, wherein the electric apparatus is a recording apparatus.

Claim 53 (currently amended): A control method of an electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, comprising the steps of:

a first receiving step of receiving the control signal transmitted from the control device;

performing a control in accordance with the control signal received in the first receiving step;

a second receiving step of receiving the information transmitted via the transmission medium;

extracting additional information from the information received in the second receiving step; and

transmitting the additional information extracted in the extracting step to the control device,

wherein the control device is configured to store said additional information in a first memory and to selectively delete said additional information,

wherein a second memory is provided for receiving and storing information transferred from the first memory; and

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and

wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 54 (currently amended): A transmission medium for transmitting a computer program used in an electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, the computer program comprising the steps of:

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a first receiving step of receiving the control signal transmitted from the control device;

performing a control in accordance with the control signal received in the first receiving step;

a second receiving step of receiving the information transmitted via the transmission medium;

extracting additional information from the information received in the second receiving step; and

transmitting the additional information extracted in the extracting step to the control device,

wherein the control device is configured to store said additional information in a first memory and selectively delete said additional information,

wherein a second memory is provided for receiving and storing information transferred from the first memory; and

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and

wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 55 (currently amended): A control method of an electric apparatus, comprising the steps of:

storing a computer program transmitted from a transmission medium, the transmission medium for transmitting said computer program used in an electric apparatus which receives information that is transmitted via a transmission medium and performs an operation in accordance with a control signal that is transmitted from a control device, the computer program including the steps of:

a first receiving step of receiving the control signal transmitted from the control device;

performing a control in accordance with the control signal received in the first receiving step;

a second receiving step of receiving the information transmitted via the ~~transmizsion~~ transmission medium;

extracting additional information from the information received in the second receiving step; and

transmitting the additional information extracted in the extracting step to the control device; and

controlling the electric apparatus by using the computer program, wherein the control device is configured to store said additional information in a first memory and selectively delete said additional information, wherein a second memory is provided for receiving and storing information transferred from the first memory; and

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and
wherein the advertisement information includes coupon information, and
wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 56 (currently amended): A control device which controls, by transmitting a control signal, an electric apparatus including an extraction unit and an electric apparatus transmitting unit, said electric apparatus transmitting unit for transmitting additional information extracted by said extraction unit to a receiver, that receives information transmitted via a transmission medium, comprising:

transmitting means for transmitting the control signal to the electric apparatus;
receiving means for receiving the additional information;
output means for outputting the additional information received by the receiving means to a display device;
selecting means for selecting information from the additional information received by the receiving means; and

first detachable storing means for storing the information selected by the selecting means; and

second storing means for receiving and storing information transferred from the first storing means; and

wherein the detachable storing means includes an IC card,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and

wherein the coupon information is transferred from the first storage means to the second storage means when a user selects the coupon information.

Claim 57 (currently amended): The device of claim 56, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

Claim 58 (Canceled)

Claim 59 (Canceled)

Claim 60 (currently amended): The device of claim 56, wherein the advertisement information includes URL information.

Claim 61 (currently amended): The device of claim 56, further comprising erasing means for erasing the information stored in the detachable storing means.

Claim 62 (currently amended): The device of claim 56, further comprising:
~~second storing means for storing the additional information received by the receiving means;~~

second selecting means for selecting information from the additional information stored in the second storing means; and

second transmitting means for transmitting the information selected by the second selecting means to a second electric apparatus.

Claim 63 (currently amended): The device of claim 62, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 64 (currently amended): The device of claim 62, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

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Claim 65 (currently amended): The device of claim 56, further comprising notifying means for notifying a user of reception of the additional information when the receiving means automatically receives the additional information.

Claim 66 (currently amended): The device of claim 56, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 67 (currently amended): The device of claim 56, further comprising notifying means for notifying a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 68 (currently amended): The device of claim 56, wherein the output means outputs that part of the additional information which relates to a channel of current reception of the electric apparatus.

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Claim 69 (currently amended): The device of claim 56, wherein the output means outputs that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 70 (currently amended): A control device which controls, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising:

transmitting means for transmitting the control signal to the electric apparatus;
receiving means for receiving additional information that has been extracted from the received information and transmitted by the electric apparatus;
output means for outputting the additional information received by the receiving means to a display device;
selecting means for selecting information from the additional information received by the receiving means;
first detachable storing means for storing the information selected by the selecting means; and
second storing means for receiving and storing information transferred from the first storing means; and
erasing means for erasing the information stored in the detachable storing means;
wherein said electric apparatus includes extraction means and an electric apparatus transmitting means, said electric apparatus transmitting means for transmitting the additional information extracted by said extraction unit to said receiving means,
wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the coupon information is transferred from the first detachable storing means to the second storing means when a user selects the coupon information.

Claim 71 (currently amended): The device of claim 70, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

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Claim 72 (Canceled)

Claim 73 (Canceled)

Claim 74 (currently amended): The device of claim 70, wherein the advertisement information includes URL information.

Claim 75 (currently amended): The device of claim 70, further comprising:
~~second storing means for storing the additional information received by the receiving means;~~

second selecting means for selecting information from the additional information stored in the second storing means; and

second transmitting means for transmitting the information selected by the second selecting means to a second electric apparatus.

Claim 76 (currently amended): The device of claim 75, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 77 (currently amended): The device of claim 75, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 78 (currently amended): The device of claim 70, further comprising notifying means for notifying a user of reception of the additional information when the receiving means automatically receives the additional information.

Claim 79 (currently amended): The device of claim 70, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 80 (currently amended): The device of claim 70, further comprising notifying means for notifying a user of reception of the additional information when the receiving means receives the additional information that is transmitted in response to an instruction that was issued from the control device.

Claim 81 (currently amended): The device of claim 70, wherein the output means outputs that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 82 (currently amended): The device of claim 70, wherein the output means outputs that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 83 (currently amended): A control method for controlling, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising the steps of:

transmitting the control signal to the electric apparatus;

receiving additional information that has been extracted from the received information and transmitted by the electric apparatus;

outputting the additional information received at said receiving step to a display device;

selecting selected information from the additional information received at said receiving step; and

storing the selected information selected at said selecting step in a first memory;

providing a second memory for receiving and storing information from the first memory; and

~~wherein the step of storing includes the step of storing the selected information in an IC card,~~

wherein said receiving step includes the steps of extracting said additional information and transmitting the additional information an extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information,

wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information, and

wherein said second memory includes an IC card.

Claim 84 (currently amended): The method of claim 38, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

Claim 85 (Canceled)

Claim 86 (Canceled)

Claim 87 (currently amended): The method of claim 83, wherein the advertisement information includes URL information.

Claim 88 (currently amended): The method of claim 83, further including the step of erasing the information stored at said storing step.

Claim 89 (currently amended): The method of claim 83, wherein the additional information is advertisement information that is included in the information received by the electric apparatus, and wherein the advertisement information is stored in a prescribed area at said storing step.

Claim 90 (currently amended): The method of claim 83, further comprising the step of notifying a user of reception of the additional information when the additional information is automatically received at said receiving step.

Claim 91 (currently amended): The method of claim 83, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 92 (currently amended): The method of claim 83, further including the step of notifying a user of reception of the additional information when the additional information that is transmitted in response to an instruction that was issued from the control device is received at said receiving step.

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Claim 93 (currently amended): The method of claim 83, wherein the step of outputting includes the step of outputting that part of the additional information which relates to a channel of current reception of the electric apparatus.

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Claim 94 (currently amended): The method of claim 83, wherein the step of outputting includes the step of outputting that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.

Claim 95 (currently amended): A method of controlling, by transmitting a control signal, an electric apparatus that receives information transmitted via a transmission medium, comprising the steps of:

transmitting the control signal to the electric apparatus;

receiving additional information that has been extracted from the information and transmitted by the electric apparatus;

outputting the additional information received at said receiving step to a display device;

selecting selected information from the additional information received at said receiving step;

storing the selected information selected at said selecting step in a first memory; and

providing a second memory for receiving and storing information from the first memory; and

erasing the selected information stored at said storing step,

wherein said receiving step includes the steps of extracting said additional information and transmitting the additional information extracted at said extracting step for reception at said receiving step,

wherein the additional information includes advertisement information included in the information received by the electric apparatus, and

wherein the advertisement information includes coupon information, and

wherein the coupon information is transferred from the first memory to the second memory when a user selects the coupon information.

Claim 96 (currently amended): The method of claim 95, wherein the additional information is an EPG that is included in the information received by the electric apparatus.

Claim 97 (canceled)

Claim 98 (canceled)

Claim 99 (currently amended): The method of claim 95, wherein the advertisement information includes URL information.

Claim 100 (currently amended): The method of claim 95, wherein the additional information is advertisement information that is included in the information received by the

~~electric apparatus, and wherein the advertisement information is stored in a prescribed area of said first memory at said storing step.~~

Claim 101 (currently amended): The method of claim 95, further including the steps of:

~~a second storing step for storing the additional information received at said receiving step;~~

~~a second selecting step for selecting information from the additional information stored at said second storing step second memory; and~~

~~a second transmitting step for transmitting the information selected at said second selecting step to a second electric apparatus.~~

Claim 102 (currently amended): The method of claim 101, wherein the second electric apparatus is a recording apparatus, and wherein the recording apparatus performs a recording reservation based on the information transmitted from the control device.

Claim 103 (currently amended): The method of claim 101, wherein the second electric apparatus is a personal computer, and wherein the personal computer accesses a server based on the information transmitted from the control device.

Claim 104 (currently amended): The method of claim 95, further comprising the step of notifying a user of reception of the additional information when the additional information is automatically received at said receiving step.

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Claim 105 (currently amended): The method of claim 95, wherein the control device instructs the electric apparatus to transmit the additional information.

Claim 106 (currently amended): The method of claim 95, further including the step of notifying a user of reception of the additional information when the additional information that is transmitted in response to an instruction that was issued from the control device is received at said receiving step.

Claim 107 (currently amended): The method of claim 95, wherein the step of outputting includes the step of outputting that part of the additional information which relates to a channel of current reception of the electric apparatus.

Claim 108 (currently amended): The method of claim 95, wherein the step of outputting includes the step of outputting that part of the additional information which relates to information that will be received by the electric apparatus from a present time onward.
